

10-1-2015

# 2015 Student Fact Book

Division of Enrollment Management, Worcester Polytechnic Institute

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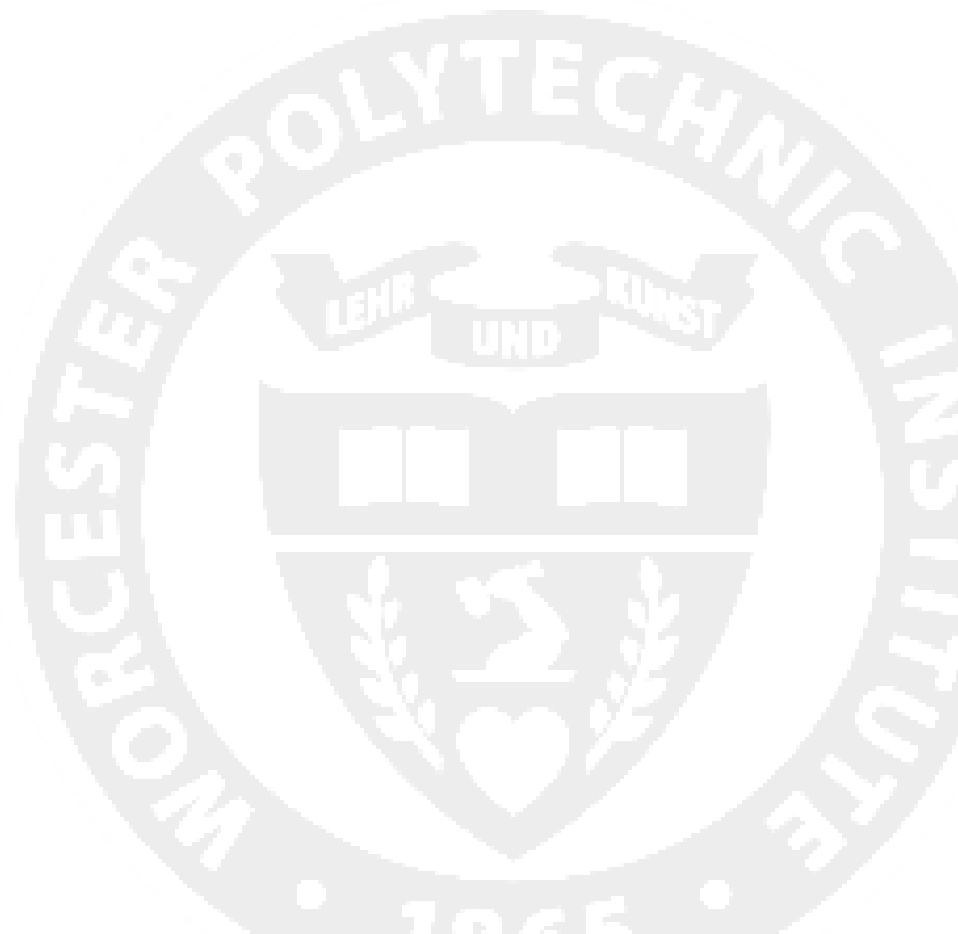
# WPI

# 2015 Fact Book

Undergraduate & Graduate Student  
Enrollment Information

October 1, 2015

Prepared by the Division of Enrollment Management





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# **FALL 2015: GENERAL INFORMATION**

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## Enrollment Profile, Fall 2015: Degree-Seeking Headcounts by Gender

Enrollment Profile: Undergraduates							
	Full-Time <sup>1</sup>		Part-Time <sup>2</sup>		Total		Grand Total
	Women	Men	Women	Men	Women	Men	
BS	1,364	2,712	22	70	1,386	2,782	4,168
BA	6	3	0	0	6	3	9
Totals	1,370	2,715	22	70	1,392	2,785	4,177
	4,085		92		4,177		
% of Category	33.5%	66.5%	24.7%	75.3%	33.3%	66.7%	100%

Enrollment Profile: Graduate Students							
	Full-Time <sup>1</sup>		Part-Time <sup>2</sup>		Total		Grand Total
	Women	Men	Women	Men	Women	Men	
MS	189	344	185	553	374	897	1,271
MBA	4	5	59	129	63	134	197
MENGR	4	12	12	43	16	55	71
MME	0	0	12	9	12	9	21
PHD	71	180	23	66	94	246	340
Grad. Certificates	0	0	12	50	12	50	62
Totals	268	541	303	850	571	1,391	1,962
	809		1,153		1,962		
% of Category	33.1%	66.9%	26.3%	73.7%	29.1%	70.9%	100%

<sup>1</sup> Full-Time Undergraduates >=12 credits; Full-Time Graduate >= 9 credits [IPEDS Glossary, p. 13]

<sup>2</sup> Part-Time Undergraduates < 12 credits; Part-Time Graduate < 9 credits [IPEDS Glossary, p. 23]

## Enrollment Profile, Fall 2015: Headcount & Full-Time Equivalent by Student Type

### Headcounts

Degree-Seeking Headcounts			
	Full-Time <sup>2</sup>	Part-Time <sup>3</sup>	Total
Undergraduate	4,085	92	4,177
Graduate	809	1,153	1,962
<b>Total</b>	<b>4,894</b>	<b>1,245</b>	<b>6,139</b>

Non-Degree-Seeking Headcounts			
	Full-Time	Part-Time	Total
Undergraduate	73	49	122
Graduate	0	312	312
<b>Total</b>	<b>73</b>	<b>361</b>	<b>434</b>

Total Headcounts			
	Full-Time	Part-Time	Total
Undergraduate	4,158	141	4,299
Graduate	809	1,465	2,274
<b>Total</b>	<b>4,967</b>	<b>1,606</b>	<b>6,573</b>

### IPEDS FTE<sup>1</sup>

Degree-Seeking FTE	
	Total
Undergraduate	4,121
Graduate	1,250
<b>Total</b>	<b>5,371</b>

Non-Degree-Seeking FTE	
	Total
Undergraduate	92
Graduate	119
<b>Total</b>	<b>211</b>

Total FTE	
	Total
Undergraduate	4,213
Graduate	1,369
<b>Total</b>	<b>5,582</b>

<sup>1</sup> Calculation of FTE students (using fall student headcounts):

UG = FT + (0.392857)\*PT; GR = FT + (0.382059)\*PT [IPEDS Glossary, p. 5]

<sup>2</sup> Full-Time Undergraduates >=12 credits; Full-Time Graduate >= 9 credits [IPEDS Glossary, p. 13]

<sup>3</sup> Part-Time Undergraduates < 12 credits; Part-Time Graduate < 9 credits [IPEDS Glossary, p. 23]



## Domestic Degree-Seeking Students by State, Fall 2015

	Undergraduate		Graduate	
	Full-Time	Part-Time	Full-Time	Part-Time
Alabama	1			
Alaska	1		1	1
Arizona	5	1		
California	134	1	3	12
Colorado	15			2
Connecticut	364	9	11	196
Delaware	7			1
District of Columbia	3			
Florida	63		4	13
Georgia	7			1
Hawaii	5			1
Idaho	2			
Illinois	11		2	9
Indiana	4		2	2
Iowa	2			
Kansas	3		1	
Kentucky	3		1	1
Louisiana	1			2
Maine	121		7	10
Maryland	42		2	6
Massachusetts	1,524	40	115	433
Michigan	7			2
Minnesota	14		1	5
Mississippi	1			1
Missouri	5		2	2
Montana				1
Nebraska	1			
Nevada	3			3
New Hampshire	256	7	19	58
New Jersey	131	2	8	9
New Mexico	4		2	2
New York	337	2	16	37
North Carolina	12			2
Ohio	15		3	4
Oklahoma	2		1	
Oregon	21			1
Pennsylvania	67		7	12
Puerto Rico	16	1		2
Rhode Island	149	3	12	36
South Carolina	2			3
South Dakota	2			
Tennessee	11		1	1
Texas	51	1	2	13
Utah	2		2	
Vermont	37	1	3	2
Virgin Islands	5		1	
Virginia	35	1	1	7
Washington	16	1	3	2
Wisconsin	5		1	1
Wyoming				1

## International (Non-Citizen) Degree-Seeking Students by Nation, Fall 2015

	Undergraduate		Graduate	
	Full-Time	Part-Time	Full-Time	Part-Time
AFGHANISTAN			2	
ALBANIA	7			1
ARGENTINA	1		1	
AUSTRALIA	1			1
BANGLADESH	5		3	
BARBADOS			1	
BELGIUM	2		1	
BOLIVIA	3		2	
BOSNIA AND HERZEGOVINA	1			
BRAZIL	13		8	4
BRITISH INDIAN OCEAN TER.	1			
BULGARIA	1		1	
BURMA	3			
CAMBODIA	1		1	
CANADA	4		2	5
CHILE	1			
CHINA	142	12	342	157
COLOMBIA	4			
COSTA RICA	5			
CYPRUS	3			
DOMINICAN REPUBLIC	2			
ECUADOR	8		3	
EGYPT	4		1	
EL SALVADOR	3			
ETHIOPIA	7			
FRANCE	1		1	
GEORGIA	4			
GERMANY	1			
GHANA	2		1	1
GREECE	18			
GUATEMALA	3	1	1	
HONDURAS	8		1	2
HONG KONG	3			
INDIA	28		113	43
INDONESIA	2		4	
IRAN	2		18	8
IRAQ	1			
ISRAEL	1			
ITALY	3		1	
JAMAICA	9		3	1
JAPAN	5		1	1

## International (Non-Citizen) Degree-Seeking Students by Nation, Fall 2015 (cont.)

	Undergraduate		Graduate	
	Full-Time	Part-Time	Full-Time	Part-Time
KAZAKHSTAN	3		1	
KOREA, REPUBLIC OF	10		1	1
KUWAIT			1	
LESOTHO	1			
MEXICO	4		1	1
MONGOLIA	1			
MOROCCO	1		1	
MYANMAR	8			1
NEPAL	3		4	1
NEW ZEALAND	1			
NICARAGUA	3			
NIGERIA	4			1
PAKISTAN	10	4	5	
PANAMA	2	1		
PARAGUAY	4		1	
PERU	3		1	
PHILIPPINES	2		3	
POLAND	1			
ROMANIA	2			
RUSSIA	2			
RUSSIAN FEDERATION	3			3
RWANDA	3			
SAUDI ARABIA	16	1	6	3
SERBIA	1		1	
SINGAPORE			1	
SLOVENIA			1	
SOUTH AFRICA	1		1	
SPAIN	4		3	
SRI LANKA			1	
SWEDEN	1		1	
SYRIA	1	1		
TAIWAN (R.O.C.)	6		3	1
TANZANIA	1			
THAILAND	16		8	
TUNISIA			1	1
TURKEY	12		9	3
UKRAINE	1		1	4
UNITED KINGDOM				1
URUGUAY			1	
VENEZUELA	12		1	1
VIETNAM	35	1	2	

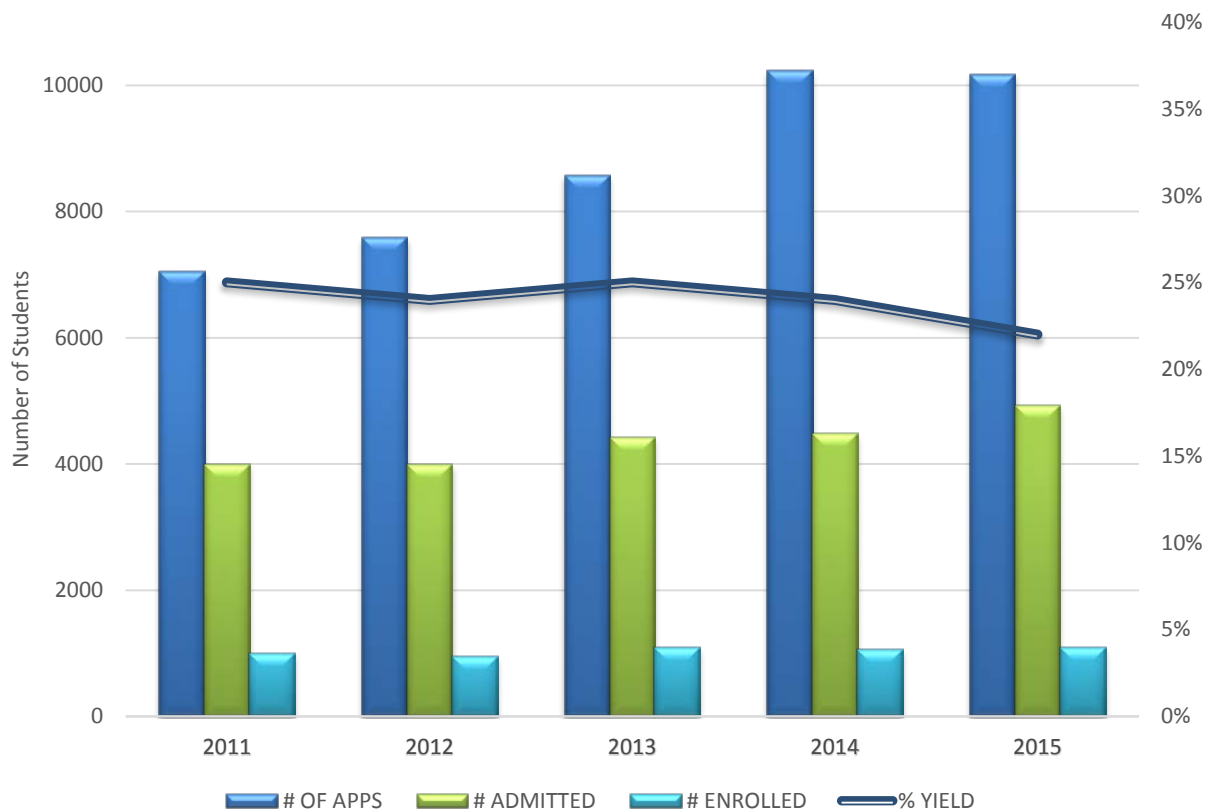
# **FALL 2015: FIRST-TIME, FULL-TIME FRESHMEN**

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## Undergraduate Admissions Data, Fall 2011 to Fall 2015

						Enrolling Students			
	# of Apps	# Admitted	% Admitted	# Enrolled	% Yield	Median SAT (CR+M)	Median SAT (CR+M+W)	Median Class Rank	Percentile Rank
<b>2011</b>	7,049	3,998	57%	1,005	25%	1290	1900	6%	94%
<b>2012</b>	7,585	3,986	53%	951	24%	1290	1910	6%	94%
<b>2013</b>	8,578	4,425	52%	1,103	25%	1310	1940	6%	94%
<b>2014</b>	10,233	4,480	44%	1,056	24%	1310	1930	6%	94%
<b>2015</b>	10,172	4,938	49%	1,093	22%	1310	1920	7%	93%

## Undergraduate Admissions Data, Fall 2011 to Fall 2015

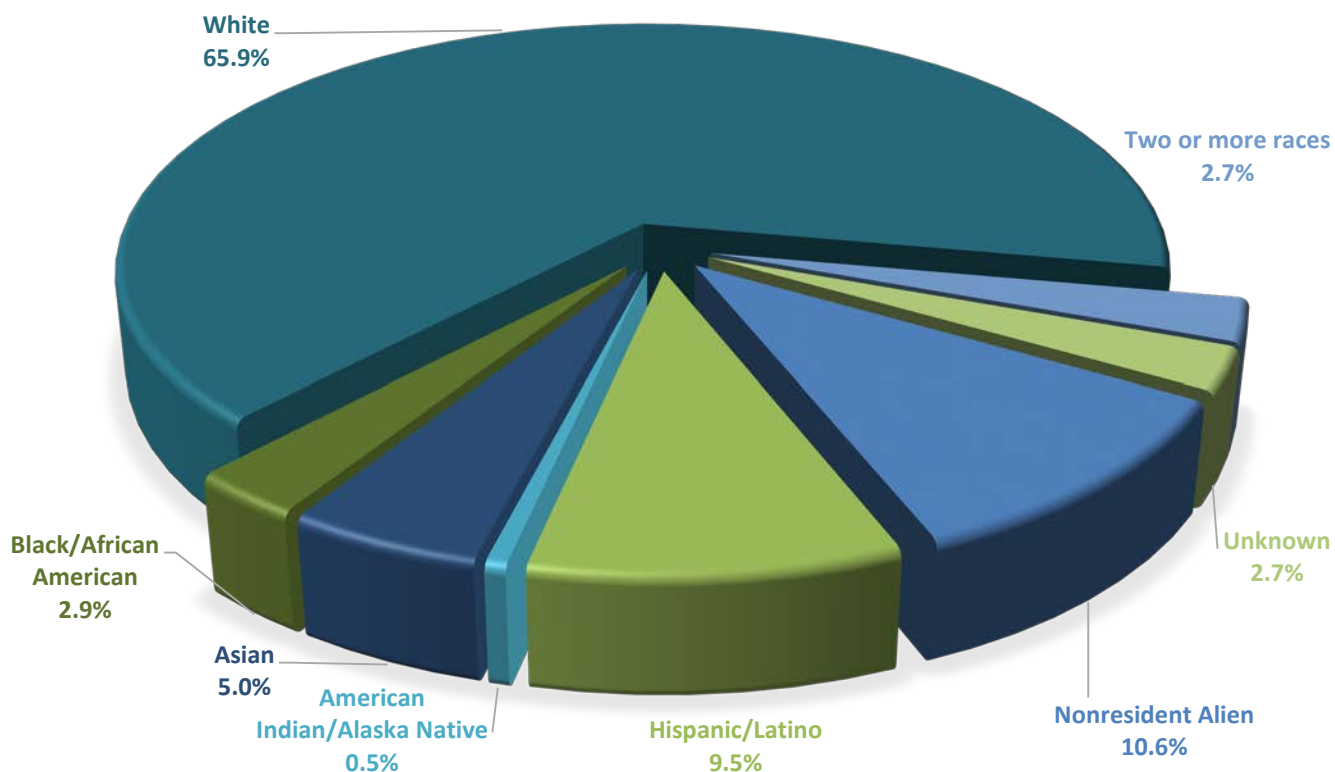


## First-Time, Full-Time<sup>1</sup> Freshmen by Race/Ethnicity & Gender, Fall 2015

Headcount				
Race/Ethnicity	Gender		Total	%
	Female	Male		
Nonresident Alien	30	86	116	10.6%
Hispanic/Latino	47	57	104	9.5%
American Indian/Alaska Native	3	3	6	0.5%
Asian	22	33	55	5.0%
Black/African American	9	23	32	2.9%
Native Hawaiian/Other Pacific Islander	0	0	0	0%
White	236	484	720	65.9%
Two or more races	11	19	30	2.7%
Race/ethnicity unknown	7	23	30	2.7%
<b>Total</b>	<b>365</b>	<b>728</b>	<b>1,093</b>	<b>100%</b>
<b>% of Total</b>	<b>33.4%</b>	<b>66.6%</b>	<b>100%</b>	

<sup>1</sup> Full-Time Undergraduates >=12 credits [IPEDS Glossary, p. 13]

## First-Time, Full-Time Freshmen by Race/Ethnicity, Fall 2015



## First-Time, Full-Time Freshmen by Department & Major, Fall 2011 to Fall 2015

Department & Major	2011	2012	2013	2014	2015
<b>Biology/Biotechnology</b>	47	31	40	27	27
<b>Biomedical Engineering</b>	104	98	103	116	122
<b>Chemical Engineering</b>	73	63	68	96	75
<b>Chemistry and Biochemistry</b>	30	24	28	36	23
Biochemistry	12	17	16	23	10
Chemistry	18	7	12	13	13
<b>Civil &amp; Environmental Eng</b>	44	39	51	56	52
Architectural Engineering		7	10	11	16
Civil Engineering	44	32	41	45	36
<b>Computer Science</b>	85	75	100	115	130
Computer Science	83	73	99	115	130
Computers with Applications	2	2	1		
<b>Electrical &amp; Computer Eng</b>	61	57	90	78	61
<b>Humanities and Arts</b>	1	1		1	1
<b>Interdisciplinary Programs</b>	122	111	122	95	133
Bioinformatics & Computational Bio		1	3	3	7
Environmental Engineering	22	21	32	13	23
Interactive Media & Game Dev	44	40	22	14	21
International Studies		1	1		
Liberal Arts & Engineering	1	2		1	1
Robotics Engineering	55	46	64	64	81
<b>Management</b>	22	21	27	23	23
Industrial Engineering	8	8	15	14	14
Management	10	6	3	5	3
Management Engineering	4	6	7	2	6
Management Information Systems		1	2	2	
<b>Mathematical Sciences</b>	31	19	46	24	27
Actuarial Mathematics	11	8	14	11	9
Mathematical Sciences	20	11	32	13	18
<b>Mechanical Engineering</b>	168	155	176	200	221
Aerospace Engineering	53	47	55	63	65
Mechanical Engineering	115	108	121	137	156
<b>Non-Department</b>	179	231	218	162	168
Engineering - To Be Declared	145	127	153	126	136
Science (Freshmen Only)	5	10	3	8	7
Undecided	29	94	62	28	25
<b>Physics</b>	30	17	27	24	23
Engineering Physics		1		5	5
Physics	30	16	27	19	18
<b>Social Science/Policy Studies</b>	8	6	7	1	7
Economic Science	5	2	2	1	2
Environ & Sustain Studies	2	2	1		4
Psychological Science	1		3		
Society, Technology & Policy		2	1		1
<b>Total</b>	<b>1,005</b>	<b>948</b>	<b>1,103</b>	<b>1,054</b>	<b>1,093</b>

# **FALL 2015: UNDERGRADUATE**

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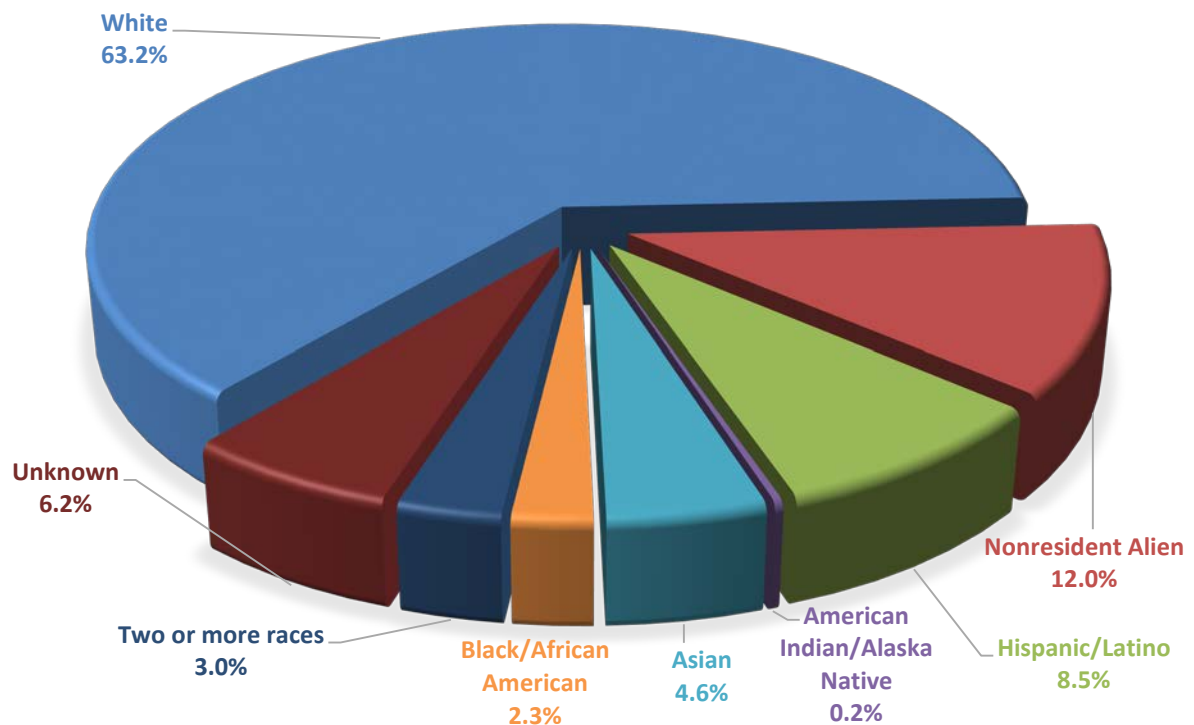


## Full-Time<sup>1</sup> Degree-Seeking Undergraduate Enrollment by Race/Ethnicity & Gender, Fall 2015

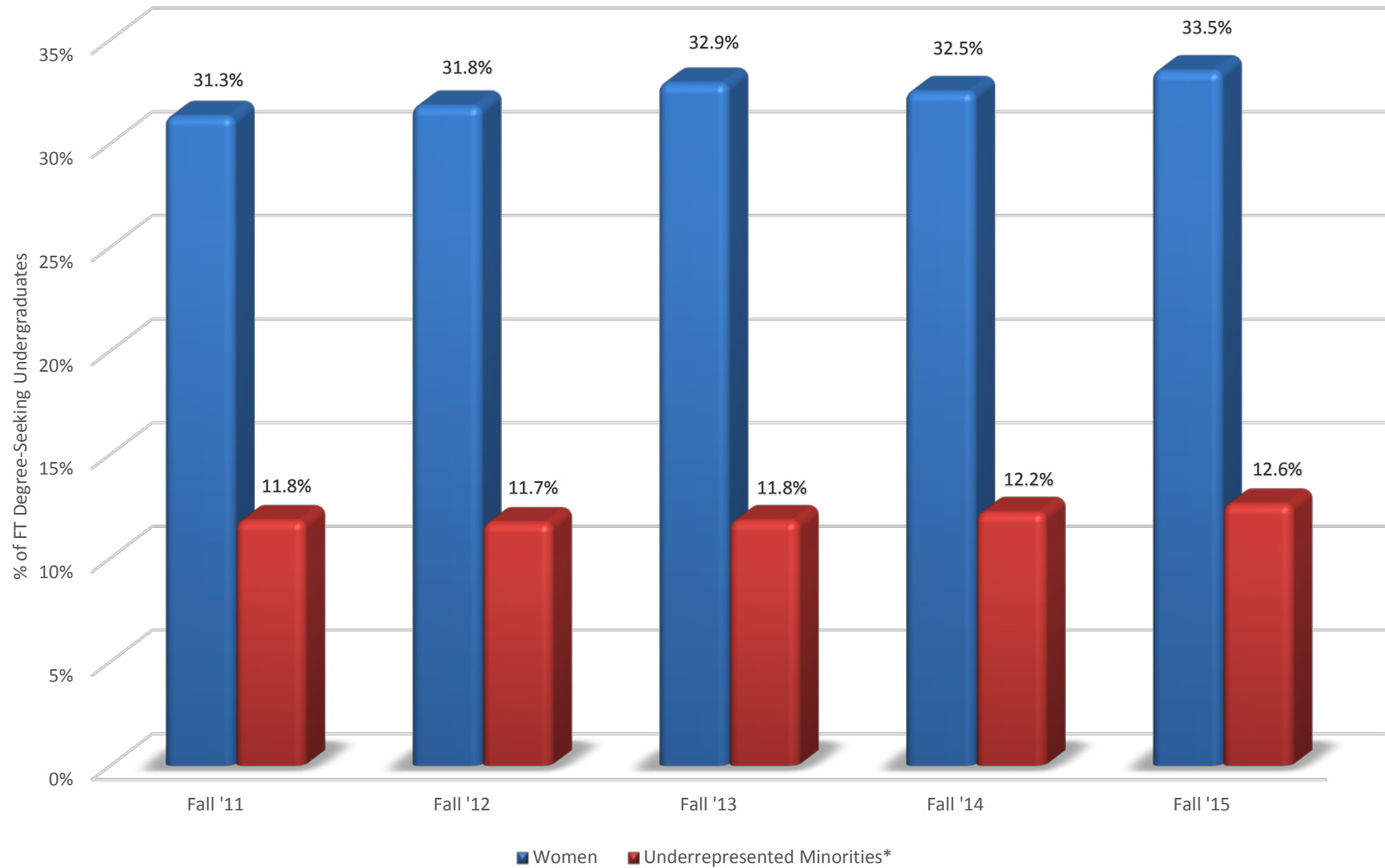
Headcount				
Race/Ethnicity	Gender			
	Female	Male	Total	
Nonresident Alien	142	349	491	12.0%
Hispanic/Latino	140	206	346	8.5%
American Indian/Alaska Native	3	7	10	0.2%
Asian	67	120	187	4.6%
Black/African American	34	61	95	2.3%
Native Hawaiian/Other Pacific Islander	0	0	0	0%
White	857	1,723	2,580	63.2%
Two or more races	49	74	123	3.0%
Race/ethnicity unknown	78	175	253	6.2%
<b>Total</b>	<b>1,370</b>	<b>2,715</b>	<b>4,085</b>	<b>100%</b>
<b>% of Total</b>	<b>33.5%</b>	<b>66.5%</b>	<b>100%</b>	

<sup>1</sup> Full-Time Undergraduates >=12 credits [IPEDS Glossary, p. 13]

## Full-Time Degree-Seeking Undergraduates by Race/Ethnicity, Fall 2015



## Full-Time Degree-Seeking Undergraduates, 2011 to 2015: Women & Underrepresented Minorities



\*Black/African American, Hispanic, American Indian/Alaska Native; including students in “Two or more races” who reported at least one of those

## Full-Time Degree-Seeking Undergraduate Enrollment by Major & Class<sup>1</sup>, Fall 2015

Department & Major	Freshmen	Sophomores	Juniors	Seniors	Total
<b>Biology/ Biotechnology</b>	25	23	36	52	136
<b>Biomedical Engineering</b>	115	103	76	103	397
<b>Chemical Engineering</b>	70	102	80	104	356
<b>Chemistry and Biochemistry</b>	19	30	33	40	122
Biochemistry	10	23	19	30	82
Chemistry	9	7	14	10	40
<b>Civil &amp; Environmental Eng</b>	52	54	56	69	231
Architectural Engineering	16	11	15	16	58
Civil Engineering	36	43	41	53	173
<b>Computer Science</b>	120	126	114	116	476
<b>Electrical &amp; Computer Eng</b>	57	83	85	119	344
<b>Humanities and Arts</b>	1			1	2
<b>Interdisciplinary Programs</b>	129	101	108	143	481
Bioinformatics & Computat Bio	6	4	1	4	15
Environmental Engineering	23	13	20	22	78
Interactive Media & Game Dev	21	22	23	38	104
International Studies			2		2
Liberal Arts & Engineering		1			1
Robotics Engineering	79	61	62	79	281
<b>Management</b>	22	49	55	69	195
Industrial Engineering	13	21	23	26	83
Management	3	6	1	3	13
Management Engineering	6	18	22	25	71
Management Information Systems		4	9	15	28
<b>Mathematical Sciences</b>	27	23	38	41	129
Actuarial Mathematics	10	12	15	19	56
Mathematical Sciences	17	11	23	22	73
<b>Mechanical Engineering</b>	214	250	191	293	948
Aerospace Engineering	59	40	41	47	187
Mechanical Engineering	155	210	150	246	761
<b>Non-Department</b>	159	29	4		192
Engineering - To Be Declared	128	18	3		149
Science (Freshmen Only)	6	3			9
Undecided	25	8	1		34
<b>Physics</b>	18	16	7	21	62
Engineering Physics	5				5
Physics	13	16	7	21	57
<b>Social Science/Policy Studies</b>	7	2	2	3	14
Economic Science	2				2
Environ & Sustain Studies	4	1	1	2	8
Psychological Science		1	1	1	3
Society, Technology & Policy	1				1
<b>Grand Total</b>	<b>1,035</b>	<b>991</b>	<b>885</b>	<b>1,174</b>	<b>4,085</b>

<sup>1</sup> Standing as determined by accumulated credits

## Declared Second Majors of Full-Time Degree-Seeking Undergraduates, Fall 2015

Department & Major	
<b>Biology/Biotechnology</b>	<b>5</b>
<b>Biomedical Engineering</b>	<b>9</b>
<b>Chemical Engineering</b>	<b>3</b>
<b>Chemistry and Biochemistry</b>	<b>14</b>
Biochemistry	7
Chemistry	7
<b>Civil &amp; Environmental Eng</b>	<b>4</b>
Architectural Engineering	2
Civil Engineering	2
<b>Computer Science</b>	<b>84</b>
<b>Electrical &amp; Computer Eng</b>	<b>39</b>
<b>Humanities and Arts</b>	<b>29</b>
Humanities and Arts	10
Professional Writing	19
<b>Interdisciplinary Programs</b>	<b>70</b>
Bioinformatics & Computat Bio	3
Environmental Engineering	2
Interactive Media & Game Dev	17
International Studies	7
Robotics Engineering	41
<b>Management</b>	<b>15</b>
Industrial Engineering	2
Management	3
Management Engineering	2
Management Information Systems	8
<b>Mathematical Sciences</b>	<b>31</b>
Actuarial Mathematics	2
Mathematical Sciences	29
<b>Mechanical Engineering</b>	<b>40</b>
Aerospace Engineering	2
Mechanical Engineering	38
<b>Physics</b>	<b>7</b>
Physics	7
<b>Social Science/Policy Studies</b>	<b>16</b>
Economic Science	3
Environ & Sustain Studies	5
Psychological Sciences	4
Society, Technology & Policy	4
<b>Total</b>	<b>366</b>

## Full-Time Degree-Seeking Undergraduate Students: Race/Ethnicity & Gender by Major, Fall 2015

	Headcounts																				
	Female										Male										
Department & Major	Nonresident Alien	Hispanic/Latino	Amer. Indian/Alaska Native	Asian	Black/African American	Nat. Hawaiian/Pac. Islander	White	Two or more races	Race/ethnicity unknown	Total Women	Nonresident Alien	Hispanic/Latino	Amer. Indian/Alaska Native	Asian	Black/African American	Nat. Hawaiian/Pac. Islander	White	Two or more races	Race/ethnicity unknown	Total Men	Grand Total
<b>Biology/Biotechnology</b>	8	6	1	5	1		67	7	9	104	1	3		1	2		20	2	3	32	136
<b>Biomedical Engineering</b>	13	29		23	6		154	9	10	244	17	13		10	4		96	3	10	153	397
<b>Chemical Engineering</b>	17	12		3	2		98	5	10	147	30	12		9	7		138	3	10	209	356
<b>Chemistry and Biochemistry</b>	8	3		3	1		53	1	4	73	3	5		5	1		29	2	4	49	122
Biochemistry	5	2		3	1		39		3	53	1	3		5	1		14	2	3	29	82
Chemistry	3	1					14	1	1	20	2	2					15		1	20	40
<b>Civil &amp; Environmental Eng</b>	10	15		3	5		61	1	8	103	9	10	1	2	3		93	2	8	128	231
Architectural Engineering	8	4			1		21		2	36	2	4		1	1		10	1	3	22	58
Civil Engineering	2	11		3	4		40	1	6	67	7	6	1	1	2		83	1	5	106	173
<b>Computer Science</b>	15	6		6	1		24	4	3	59	72	31		30	10		239	9	26	417	476
<b>Electrical &amp; Computer Eng</b>	10	11		7	3		30	1	2	64	46	25	1	15	9		155	10	19	280	344
<b>Humanities and Arts</b>					1					1							1			1	2
<b>Interdisciplinary Programs</b>	8	13		3	2		90	5	9	130	41	24	3	17	2		229	11	24	351	481
Bioinformatics & Computat Bio		1					6			7							5	1	2	8	15
Environmental Engineering	2	6		1			38	4	4	55		2					21			23	78
Interactive Media & Game Dev	2	2		1	2		11		1	19	10	5	1	4			58	2	5	85	104
International Studies		2								2											2
Liberal Arts & Engineering							1			1											1
Robotics Engineering	4	2		1			34	1	4	46	31	17	2	13	2		145	8	17	235	281
<b>Management</b>	11	9		2	4		49	4	4	83	30	12		3	2		48	4	13	112	195
Industrial Engineering	8	3		1	1		21	1	2	37	23	4		1			15	2	1	46	83
Management		1			2		5			8					1		4			5	13
Management Engineering		5		1	1		17	3	1	28	5	7		2	1		19		9	43	71
Management Info Systems	3						6		1	10	2	1					10	2	3	18	28

## Full-Time Degree-Seeking Undergraduate Students: Race/Ethnicity & Gender by Major, Fall 2015 (cont.)

	Headcounts																				
	Female										Male										
Department & Major	Nonresident Alien	Hispanic/ Latino	Amer. Indian/ Alaska Native	Asian	Black/African American	Nat. Hawaiian/ Pac. Islander	White	Two or more races	Race/ethnicity unknown	Total Women	Nonresident Alien	Hispanic/ Latino	Amer. Indian/ Alaska Native	Asian	Black/African American	Nat. Hawaiian/ Pac. Islander	White	Two or more races	Race/ethnicity unknown	Total Men	Grand Total
Mathematical Sciences	14	3		1	1		30	2	7	58	8	7	1		2		46	2	5	71	129
Actuarial Mathematics	4	2		1	1		15	1	4	28	3	2	1				18	2	2	28	56
Mathematical Sciences	10	1					15	1	3	30	5	5			2		28		3	43	73
Mechanical Engineering	20	25	1	6	6		142	7	10	217	67	51		21	15		512	24	41	731	948
Aerospace Engineering	4	5		1	2		17	1	1	31	11	8			6		117	5	9	156	187
Mechanical Engineering	16	20	1	5	4		125	6	9	186	56	43		21	9		395	19	32	575	761
Non-Department	6	4		5	1		43	1	1	61	12	9	1	5	4		91	1	8	131	192
Engineering - To Be Declared	4	3		2	1		33	1	1	45	9	4	1	4	4		76		6	104	149
Science (Freshmen Only)		1		1			1			3	1	2		1			2			6	9
Undecided	2			2			9			13	2	3					13	1	2	21	34
Physics	2	1	1				9	1	1	15	13	4		2			23	1	4	47	62
Engineering Physics		1	1				1			3		1					1			2	5
Physics	2						8	1	1	12	13	3		2			22	1	4	45	57
Social Science/Policy Studies		3					7	1		11							3			3	14
Economic Science							1	1		2											2
Environ & Sustain Studies		3					2			5							3			3	8
Psychological Science							3			3											3
Society, Technology & Policy							1			1											1
Total	142	140	3	67	34	0	857	49	78	1,370	349	206	7	120	61	0	1,723	74	175	2,715	4,085

## Full-Time Degree-Seeking Undergraduate Enrollment by Major, Fall 2011 to Fall 2015

Department & Major	2011	2012	2013	2014	2015
<b>Biology/Biotechnology</b>	<b>205</b>	<b>170</b>	<b>151</b>	<b>149</b>	<b>136</b>
<b>Biomedical Engineering</b>	<b>375</b>	<b>416</b>	<b>424</b>	<b>409</b>	<b>397</b>
<b>Chemical Engineering</b>	<b>270</b>	<b>302</b>	<b>319</b>	<b>378</b>	<b>356</b>
<b>Chemistry and Biochemistry</b>	<b>129</b>	<b>120</b>	<b>118</b>	<b>128</b>	<b>122</b>
Biochemistry	67	74	73	81	82
Chemistry	62	46	45	47	40
<b>Civil &amp; Environmental Eng</b>	<b>235</b>	<b>226</b>	<b>227</b>	<b>234</b>	<b>231</b>
Architectural Engineering		13	33	44	58
Civil Engineering	235	213	194	190	173
<b>Computer Science</b>	<b>256</b>	<b>277</b>	<b>341</b>	<b>421</b>	<b>476</b>
Computer Science	254	275	339	421	476
Computers with Applications	2	2	2		
<b>Electrical &amp; Computer Eng</b>	<b>319</b>	<b>314</b>	<b>360</b>	<b>364</b>	<b>344</b>
<b>Humanities and Arts</b>	<b>5</b>	<b>5</b>	<b>3</b>	<b>6</b>	<b>2</b>
Humanities and Arts	5	5	3	5	2
Professional Writing				1	
<b>Interdisciplinary Programs</b>	<b>420</b>	<b>418</b>	<b>451</b>	<b>461</b>	<b>481</b>
Bioinformatics & Computat Bio	2	8	15	16	15
Environmental Engineering	74	64	77	62	78
Interactive Media & Game Dev	137	139	122	117	104
Interdisciplinary	3	1	1	1	
International Studies	3	2	3	3	2
Liberal Arts & Engineering	2	2		1	1
Robotics Engineering	199	202	233	261	281
<b>Management</b>	<b>173</b>	<b>178</b>	<b>174</b>	<b>183</b>	<b>195</b>
Industrial Engineering	43	61	69	73	83
Management	31	25	22	15	13
Management Engineering	78	66	59	61	71
Management Information Systems	21	26	24	34	28
<b>Mathematical Sciences</b>	<b>144</b>	<b>125</b>	<b>145</b>	<b>136</b>	<b>129</b>
Actuarial Mathematics	68	63	59	56	56
Mathematical Sciences	76	62	86	80	73
<b>Mechanical Engineering</b>	<b>779</b>	<b>806</b>	<b>824</b>	<b>891</b>	<b>948</b>
Aerospace Engineering	185	185	182	190	187
Mechanical Engineering	594	621	642	701	761
<b>Non-Department</b>	<b>219</b>	<b>289</b>	<b>268</b>	<b>186</b>	<b>192</b>
Engineering - To Be Declared	167	170	174	137	149
Science (Freshmen Only)	5	10	4	8	9
Undecided	47	109	90	41	34
<b>Physics</b>	<b>77</b>	<b>59</b>	<b>66</b>	<b>75</b>	<b>62</b>
Engineering Physics	6	5	9	9	5
Physics	71	54	57	66	57
<b>Social Science/Policy Studies</b>	<b>21</b>	<b>25</b>	<b>22</b>	<b>10</b>	<b>14</b>
Economic Science	5	2	3	2	2
Environ & Sustain Studies	7	9	6	4	8
Psychological Science	9	12	10	3	3
Society, Technology & Policy		2	3	1	1
<b>Total</b>	<b>3,627</b>	<b>3,730</b>	<b>3,893</b>	<b>4,031</b>	<b>4,085</b>

## Transfer Admissions Data, Fall 2011 to Fall 2015

	# of Apps	# Admitted	% Admitted	# Enrolled	% Yield
<b>2011</b>	210	65	31%	41	63%
<b>2012</b>	252	112	44%	55	49%
<b>2013</b>	247	95	38%	44	46%
<b>2014</b>	290	94	32%	42	45%
<b>2015</b>	267	88	33%	39	44%

## Previous Colleges of Transfer Students

Fall 2014			Fall 2015	
Arizona State Univ Tempe	1		Bristol CC	2
Assumption College	1		CC of Rhode Island	2
Bridgewater State College	1		East China Normal Univ	1
Clarkson University	1		Eastern Connecticut St Univ	1
Clayton State University	1		Macomb CC South Campus	1
College of the Holy Cross	1		Manchester CC	1
CC of Rhode Island	1		Middlesex CC	1
Dalian Univ of Technology	1		Mt Wachusett CC	1
Fairfield University	1		Northeastern University	1
George Washington Univ	1		Northrn Essex CC	1
Housatonic Comm Tech Col	1		Norwich University	1
Lasell College	1		Quincy College	1
Mass Bay CC	1		Quinsigamond CC	11
NH Comm Tech Col-Nashua	1		Rensselaer Polytechnic Inst	1
Olympic College	1		Skidmore College	1
Quincy College	1		Univ Mass Amherst	1
Quinebaug Valley CC	1		Univ Mass Lowell	2
Quinnipiac University	1		Univ Miami	1
Quinsigamond CC	11		Univ NH Durham	1
Rensselaer Polytechnic Inst	1		Univ NC Wilmington	1
Rochester Institute of Tech	1		Univ Connecticut	1
Stonehill College	1		Univ Vermont	1
Univ Alberta	1		Wentworth Institute Tech	3
Univ Maine Orono	1		Wyoming Technical Inst	1
Univ Mass Amherst	1			
Univ Mass Lowell	1			
Univ Vermont	1			
Wentworth Institute Tech	5			



## Transfers by Department & Major, Fall 2011 to Fall 2015

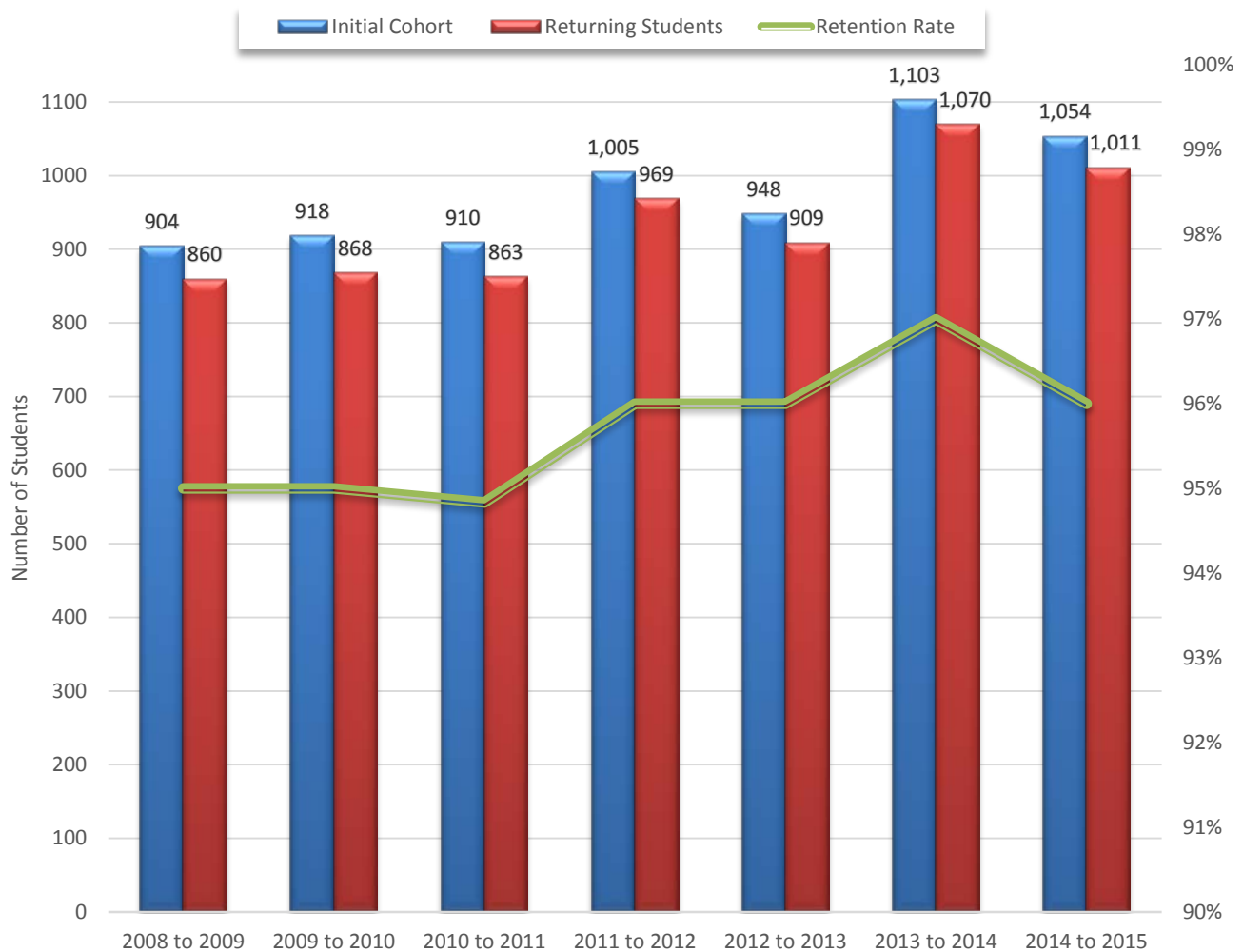
	2011	2012	2013	2014	2015
<b>Biology/Biotechnology</b>	4	2	1	1	
<b>Biomedical Engineering</b>	2	9	12	8	3
<b>Chemical Engineering</b>		4	2	2	1
<b>Chemistry and Biochemistry</b>		1	1	1	1
Biochemistry				1	1
Chemistry		1	1		
<b>Civil &amp; Environmental Eng</b>	4	3	1		5
Architectural Engineering					2
Civil Engineering	4	3	1		3
<b>Computer Science</b>	1	4	4	1	9
<b>Electrical &amp; Computer Eng</b>	6	7	6	7	6
<b>Interdisciplinary Programs</b>	4	7	5	6	2
Bioinformatics & Computat Bio		1			
Environmental Engineering		1	1		2
Interactive Media & Game Dev	2	1	1	1	
Robotics Engineering	2	4	3	5	
<b>Management</b>	3	1			
Industrial Engineering	1				
Management	1	1			
Management Engineering	1				
<b>Mathematical Sciences</b>		4	1	3	2
Actuarial Mathematics					1
Mathematical Sciences		4	1	3	1
<b>Mechanical Engineering</b>	17	5	7	11	9
Aerospace Engineering	4	2	2	2	4
Mechanical Engineering	13	3	5	9	5
<b>Non-Department</b>		6	3		
Engineering - To Be Declared		4	3		
To Be Declared		2			
<b>Physics</b>		2	1	2	1
Engineering Physics				1	
Physics		2	1	1	1
<b>Total</b>	<b>41</b>	<b>55</b>	<b>44</b>	<b>42</b>	<b>39</b>

## Undergraduate Retention Rates for Class Cohorts

CLASS OF:	2012	2013	2014	2015	2016	2017	2018	2019
ENTERED FALL:	2008	2009	2010	2011	2012	2013	2014	2015
<b>COHORT<sup>1</sup> / YEAR 1</b>	904	918	910	1,005	948	1,103	1,054	1,093
	100%	100%	100%	100%	100%	100%	100%	100%
<b>YEAR 2</b>	860	868	863	969	909	1,070	1,011	
<b>FR TO SO YR</b>	95%	95%	95%	96%	96%	97%	96%	
<b>YEAR 3</b>	811	823	823	928	862	1,024		
<b>FR TO JR YR</b>	90%	90%	90%	92%	91%	93%		
<b>YEAR 4</b>	780	791	782	902	829			
<b>FR TO SR YR</b>	86%	86%	86%	90%	87%			
<b>YEAR 5</b>	69	72	43	44				
	8%	8%	5%	4%				
<b>YEAR 6</b>	15	11	9					
	2%	1%	1%					

<sup>1</sup>First-time, Full-time students

## Freshman to Sophomore Retention Rates, 2009 to 2015



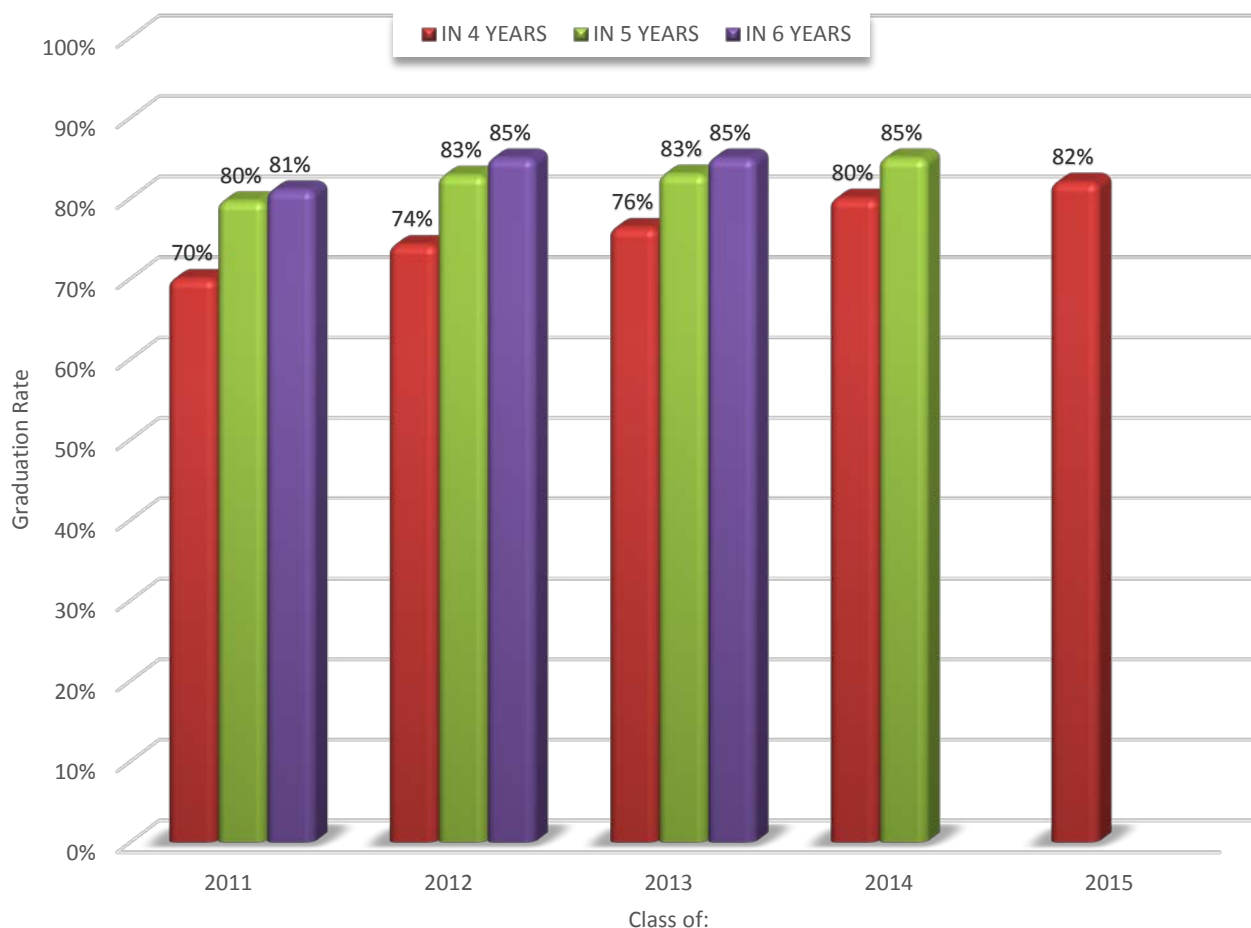
## Undergraduate Graduation Rates for Class Cohorts

CLASS OF:	2011	2012	2013	2014	2015
ENTERED FALL:	2007	2008	2009	2010	2011
<b>COHORT<sup>1</sup></b>	805	904	918	910	1,005
<b>IN 4 YEARS<sup>2</sup></b>	565	672	701	726	823
	70%	74%	76%	80%	82%
<b>IN 5 YEARS</b>	643	749	765	774	
	80%	83%	83%	85%	
<b>IN 6 YEARS</b>	654	769	779		
	81%	85%	85%		

<sup>1</sup>First-time, Full-time students

<sup>2</sup>Graduation by May of given year

## Undergraduate Graduation Rates, Classes of 2011 to 2015



## Undergraduate Completions<sup>1</sup>: Department & Major by Academic Year, 2011 to 2015

Department & Major	2010-11	2011-12	2012-13	2013-14	2014-15
<b>Biology/Biotechnology</b>	52	45	52	46	32
<b>Biomedical Engineering</b>	56	67	88	113	103
<b>Chemical Engineering</b>	46	72	69	64	104
<b>Chemistry and Biochemistry</b>	34	34	38	37	28
Biochemistry	22	22	25	23	13
Chemistry	12	12	13	14	15
<b>Civil &amp; Environmental Eng</b>	52	73	66	58	50
Architectural Engineering				6	3
Civil Engineering	52	73	66	52	47
<b>Computer Science</b>	64	61	60	48	103
<b>Electrical &amp; Computer Eng</b>	70	88	77	94	88
<b>Humanities and Arts</b>	5	2	0	2	4
Humanities and Arts	3	2		2	3
Professional Writing	2				1
<b>Interdisciplinary</b>	61	86	91	102	97
Bioinformatics Computat Bio				2	3
Environmental Engineering	2	9	20	21	6
Interactive Media & Game Dev	23	29	29	24	36
Interdisciplinary		1	3	1	
International Studies	1		1		1
Liberal Arts & Engineering (BA)	1	3	1		
Robotics Engineering	34	44	37	54	51
<b>Management</b>	50	52	67	60	61
Industrial Engineering	18	8	14	19	15
Management	3	5	7	8	8
Management Engineering	20	34	29	28	25
Management Information Systems	9	5	17	5	13
<b>Mathematical Sciences</b>	23	39	35	30	39
Actuarial Mathematics	16	17	16	19	18
Mathematical Sciences	7	22	19	11	21
<b>Mechanical Engineering</b>	172	186	213	211	229
Aerospace Engineering	31	37	40	34	47
Manufacturing Engineering		1		1	
Mechanical Engineering	141	148	173	176	182
<b>Physics</b>	13	12	16	11	11
Engineering Physics	1	3		4	1
Physics	12	9	16	7	10
<b>Social Science/Policy Studies</b>	9	6	12	7	9
Economic Science	1				1
Environ & Sustain Studies (BA)	3	3	6	4	2
Psychological Science	2	1	6	2	5
Society, Technology & Policy	1	1		1	1
System Dynamics	2	1			
<b>Total</b>	<b>707</b>	<b>823</b>	<b>884</b>	<b>883</b>	<b>958</b>

<sup>1</sup>BS, unless otherwise noted

# FALL 2015: GRADUATE

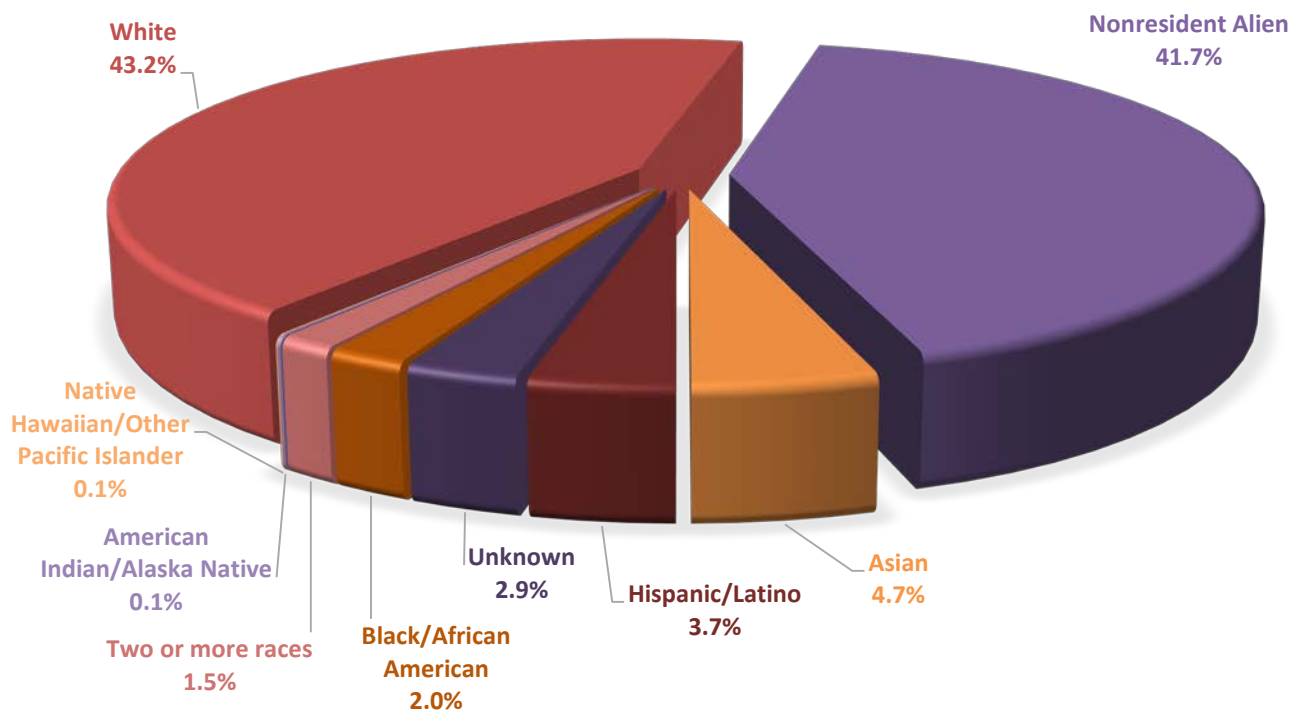
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## Full- & Part-Time<sup>1</sup> Degree-Seeking Graduate Enrollment by Race/Ethnicity & Gender, Fall 2015

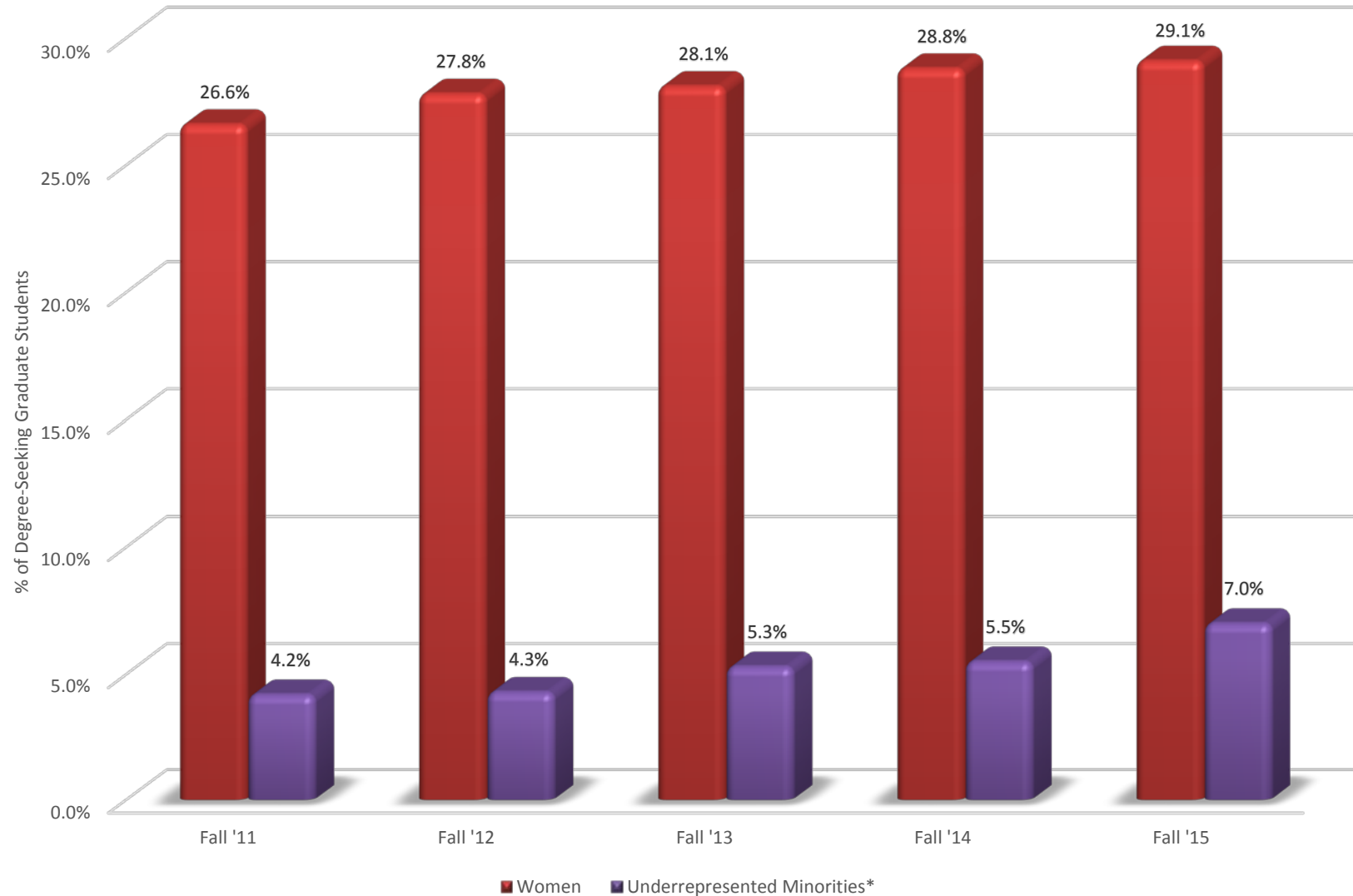
Headcount								
Race/Ethnicity	Full-Time		Part-Time		Total		Grand Total	%
	Female	Male	Female	Male	Female	Male		
Nonresident Alien	201	371	87	160	288	531	819	41.7%
Hispanic/Latino	2	9	10	52	12	61	73	3.7%
American Indian/Alaska Native			1	1	1	1	2	0.1%
Asian	5	13	22	53	27	66	93	4.7%
Black/African American	2	2	6	30	8	32	40	2.0%
Native Hawaiian/Other Pacific Islander				1		1	1	0.1%
White	56	138	163	491	219	629	848	43.2%
Two or more races	1	3	7	18	8	21	29	1.5%
Race/ethnicity unknown	1	5	7	44	8	49	57	2.9%
<b>Totals</b>	<b>268</b>	<b>541</b>	<b>303</b>	<b>850</b>	<b>571</b>	<b>1,391</b>	<b>1,962</b>	<b>100%</b>
	<b>809</b>		<b>1,153</b>		<b>1,962</b>			
<b>% of Category</b>	<b>33.1%</b>	<b>66.9%</b>	<b>26.3%</b>	<b>73.7%</b>	<b>29.1%</b>	<b>70.9%</b>		

<sup>1</sup> Full-Time Graduate >= 9 credits; Part-Time Graduate < 9 credits [IPEDS Glossary, pp. 13 & 23]

## Full- & Part-Time Degree-Seeking Graduate Students by Race/Ethnicity, Fall 2015



## Full- & Part-Time Degree-Seeking Graduate Students, 2011 to 2015: Women & Underrepresented Minorities



\*Black/African American, Hispanic, American Indian/Alaska Native; including students in "Two or more races" who reported at least one of those

## Full- & Part-Time Degree-Seeking Graduate Enrollment by Department & Major, Fall 2015

Department & Major	Full-Time					Part-Time							Total
	MBA	MENGR	MS	PHD	Total	GC	MBA	MENGR	MME	MS	PHD	Total	
<b>Biology/Biotechnology</b>			4	9	13					2	3	5	18
<b>Biomedical Engineering</b>		4	5	23	32			5		7	3	15	47
<b>Chemical Engineering</b>			8	14	22					5	5	10	32
<b>Chemistry and Biochemistry</b>				12	12					1	4	5	17
Biochemistry				4	4						3	3	7
Chemistry				8	8					1	1	2	10
<b>Civil &amp; Environmental Eng</b>		1	11	12	24	2		1		15	4	22	46
Civil Engineering		1	10	12	23	2		1		11	4	18	41
Construction Project Mgmt.			1		1					4		4	5
<b>Computer Science</b>			33	33	66	5				30	14	49	115
<b>Electrical &amp; Computer Eng</b>		11	54	28	93	13		49		96	13	171	264
Electrical & Computer Eng		11	54	28	93	8		10		96	13	127	220
Power Systems Engineering						5		39				44	44
<b>Fire Protection Engineering</b>			20	1	21	1				54	5	60	81
<b>Interdisciplinary Programs</b>			137	25	162	16				287	12	315	477
Bioinformatics & Computat Bio			4	2	6					1	1	2	8
Bioscience Administration										30		30	30
Data Science			52	2	54					20		20	74
Environmental Engineering			4		4					13		13	17
Interactive Media & Game Dev			5		5					14		14	19
Interdisciplinary				1	1					1	2	3	4
Learning Sciences & Technology				4	4						2	2	6
Manufacturing Eng Mgmt										1		1	1
Nuclear Science & Engineering						1						1	1
Power Systems Management						7				28		35	35
Robotics Engineering			70	16	86					45	7	52	138
Systems Engineering			2		2	8				134		142	144
<b>Management</b>	9		144	3	156	13	188			74	1	276	432
Business Administration				3	3						1	1	4
Information Technology			62		62					30		30	92
Management			10		10	12				13		25	35
Marketing & Innovation			34		34					17		17	51
Master of Business Admin.	9				9		188					188	197
Operations Analytics & Mgt.			32		32					6		6	38
Operations Design & Leadership			6		6					8		8	14
Technology Marketing						1						1	1
<b>Mathematical Sciences</b>			54	23	77				21	18	1	40	117
Applied Mathematics			4		4					3		3	7
Applied Statistics			10		10					6		6	16
Financial Mathematics			37		37					7		7	44
Industrial Mathematics			3		3					1		1	4
Master of Mathematics for Educ									21			21	21
Mathematical Sciences				23	23						1	1	24
Mathematics for Educators										1		1	1
<b>Mechanical Engineering</b>			59	54	113	7				136	20	163	276
Aerospace Engineering			7	5	12					3	4	7	19
Manufacturing Engineering			3	7	10	7				18	4	29	39
Materials Process Eng										10		10	10
Materials Science and Eng			22	23	45					30	2	32	77
Mechanical Engineering			27	19	46					75	10	85	131
<b>Physics</b>			4	14	18					8	1	9	27
Physics			4	14	18						1	1	19
Physics for Educators										8		8	8
<b>Social Science/Policy Studies</b>						5				5	3	13	13
Social Science											2	2	2
System Dynamics						5				5	1	11	11
<b>Total</b>	9	16	533	251	809	62	188	55	21	738	89	1,153	1,962



## Full-Time Degree-Seeking Graduate Students: Race/Ethnicity & Gender by Major, Fall 2015

	Headcounts																				
	Female									Male											
	Nonresident Alien	Hispanic/ Latino	Amer. Indian/ Alaska Native	Asian	Black/African American	Nat. Hawaiian/ Pac. Islander	White	Two or more races	Race/ethnicity unknown	Total Women	Nonresident Alien	Hispanic/ Latino	Amer. Indian/ Alaska Native	Asian	Black/African American	Nat. Hawaiian/ Pac. Islander	White	Two or more races	Race/ethnicity unknown	Total Men	Grand Total
Department & Major																					
Biology/Biotechnology	3						3			6	1						6			7	13
Biomedical Eng	2						14			16	3	1		2			10			16	32
Chemical Eng	3						3			6	8			2			6			16	22
Chemistry and Biochemistry	1						4			5	2						5			7	12
Biochemistry							3			3							1			1	4
Chemistry	1						1			2	2						4			6	8
Civil & Environmental Eng	5	2					3			10	9						5			14	24
Civil Eng	4	2					3			9	9						5			14	23
Construction Project Mgmt.	1									1											1
Computer Science	10				1		4			15	34			1			16			51	66
Electrical & Computer Eng	17								1	18	67			3			5			75	93
Electrical & Computer Eng	17								1	18	67			3			5			75	93
Fire Protection Eng	2						2			4	7						8	1	1	17	21
Interdisciplinary Programs	28			3			9			40	94	1		3	2		22			122	162
Bioinformatics & Computat Bio	1						3			4	1						1			2	6
Data Science	18			1						19	34			1						35	54
Environmental Eng	3									3				1						1	4
Interactive Media & Game Dev							1			1	2						2			4	5
Interdisciplinary																	1			1	1
Learning Sciences & Technology							2			2							2			2	4
Robotics Eng	6			2			2			10	57	1		1	2		15			76	86
Systems Eng							1			1							1			1	2

## Full-Time Degree-Seeking Graduate Students: Race/Ethnicity & Gender by Major, Fall 2015 (cont.)

	Headcounts																				
	Female										Male										
	Nonresident Alien	Hispanic/ Latino	Amer. Indian/ Alaska Native	Asian	Black/African American	Nat. Hawaiian/ Pac. Islander	White	Two or more races	Race/ethnicity unknown	Total Women	Nonresident Alien	Hispanic/ Latino	Amer. Indian/ Alaska Native	Asian	Black/African American	Nat. Hawaiian/ Pac. Islander	White	Two or more races	Race/ethnicity unknown	Total Men	Grand Total
Department & Major																					
Management	90						2			92	54	2					7		1	64	156
Business Administration	1									1	1								1	2	3
Information Technology	30									30	30	1					1			32	62
Management	2									2	3	1					4			8	10
Marketing & Innovation	25									25	9									9	34
Master of Business Admin.	2						2			4	3						2			5	9
Operations Analytics & Mgt.	26									26	6									6	32
Oper Design & Leadership	4									4	2									2	6
Mathematical Sciences	24				1		1			26	36	1		1			9	2	2	51	77
Applied Mathematics											2							2		4	4
Applied Statistics	5									5	5									5	10
Financial Mathematics	13									13	22	1					1			24	37
Industrial Mathematics							1			1							2			2	3
Mathematical Sciences	6				1					7	7			1			6		2	16	23
Mechanical Eng	15			2			10	1		28	49	4		1			31			85	113
Aerospace Eng	1						1			2	1	2		1			6			10	12
Manufacturing Eng				1			1			2	6						2			8	10
Materials Science and Eng	10						3	1		14	17	2					12			31	45
Mechanical Eng	4			1			5			10	25						11			36	46
Physics	1						1			2	7						8		1	16	18
Physics	1						1			2	7						8		1	16	18
Total	201	2	0	5	2	0	56	1	1	268	371	9	0	13	2	0	138	3	5	541	809

## Part-Time Degree-Seeking Graduate Students: Race/Ethnicity & Gender by Major, Fall 2015

	Headcounts																				
	Female										Male										
	Nonresident Alien	Hispanic/Latino	Amer. Indian/Alaska Native	Asian	Black/African American	Nat. Hawaiian/Pac. Islander	White	Two or more races	Race/ethnicity unknown	Total Women	Nonresident Alien	Hispanic/Latino	Amer. Indian/Alaska Native	Asian	Black/African American	Nat. Hawaiian/Pac. Islander	White	Two or more races	Race/ethnicity unknown	Total Men	Grand Total
Department & Major																					
Biology/Biotechnology							2			2							3			3	5
Biomedical Eng		1					3			4	1			2			8			11	15
Chemical Eng	4			1						5							5			5	10
Chemistry and Biochemistry	3									3	2									2	5
Biochemistry	1									1	2									2	3
Chemistry	2									2											2
Civil & Environmental Eng	2	1					4	1		8	1	1					10	1	1	14	22
Civil Eng	2	1					3	1		7	1	1					7	1	1	11	18
Construction Project Mgmt.							1			1							3			3	4
Computer Science	7			1			1			9	22	3		3			10	1	1	40	49
Electrical & Computer Eng	6			5			12		2	25	36	9		13	9		72	3	4	146	171
Electrical & Computer Eng	6			2			6		1	15	36	4		11	2		57	1	1	112	127
Power Systems Eng				3			6		1	10		5		2	7		15	2	3	34	44
Fire Protection Eng							13			13	10	5	1		1		30			47	60
Interdisciplinary Programs	12	4	1	4	4		36	4	1	66	28	10		12	10		158	9	22	249	315
Bioinformatics & Computat Bio																	2			2	2
Bioscience Administration		1		1	1		12	1		16	1	1		1			11			14	30
Data Science	7							1		8	4	1			1		3	1	2	12	20
Environmental Eng	2	1					2			5							7		1	8	13
Interactive Media & Game Dev	3						1			4	8			1			1			10	14
Interdisciplinary							1			1	2									2	3
Learning Sciences & Technology					1		1			2											2
Manufacturing Eng Mgmt																	1			1	1
Nuclear Science & Eng																	1			1	1
Power Systems Mgmt		1								1	3	1			4		20	1	5	34	35
Robotics Eng		1			1		2			4	7	4		4	1		32			48	52
Systems Eng			1	3	1		17	2	1	25	3	3		6	4		80	7	14	117	142

## Part-Time Degree-Seeking Graduate Students: Race/Ethnicity & Gender by Major, Fall 2015 (cont.)

Department & Major	Headcounts																			
	Female										Male									
	Nonresident Alien	Hispanic/ Latino	Amer. Indian/ Alaska Native	Asian	Black/African American	Nat. Hawaiian/ Pac. Islander	White	Two or more races	Race/ethnicity unknown	Total Women	Nonresident Alien	Hispanic/ Latino	Amer. Indian/ Alaska Native	Asian	Black/African American	Nat. Hawaiian/ Pac. Islander	White	Two or more races	Race/ethnicity unknown	Total Men
<b>Management</b>	<b>33</b>	<b>2</b>		<b>6</b>	<b>1</b>		<b>60</b>	<b>1</b>	<b>3</b>	<b>106</b>	<b>23</b>	<b>10</b>		<b>15</b>	<b>4</b>		<b>106</b>	<b>1</b>	<b>11</b>	<b>170</b>
Business Administration														1						1
Information Technology	12									12	9			1			8			18
Management	2			1	1		8			12	2			1			10			13
Marketing & Innovation	11									11	4						2			6
Master of Business Admin.	3	2		5			45	1	3	59	7	10		12	4		84	1	11	129
Operations Analytics & Mgt.	2						3			5	1									1
Oper Design & Leadership	3						3			6							2			2
Technology Marketing							1			1										1
<b>Mathematical Sciences</b>	<b>8</b>			<b>2</b>			<b>12</b>		<b>1</b>	<b>23</b>	<b>3</b>	<b>1</b>		<b>1</b>	<b>2</b>		<b>9</b>		<b>1</b>	<b>17</b>
Applied Mathematics	1									1				1			1			2
Applied Statistics	4			1						5	1									1
Financial Mathematics	3						1			4	2				1					3
Industrial Mathematics																	1			1
Master of Mathematics for Educ				1			10		1	12		1			1		6		1	9
Mathematical Sciences							1			1										1
Mathematics for Educators																	1			1
<b>Mechanical Eng</b>	<b>11</b>	<b>1</b>		<b>3</b>			<b>16</b>	<b>1</b>		<b>32</b>	<b>32</b>	<b>13</b>		<b>7</b>	<b>4</b>	<b>1</b>	<b>67</b>	<b>3</b>	<b>4</b>	<b>131</b>
Aerospace Eng	1			1						2		1					4			5
Manufacturing Eng	1						1			2	4	6		1	2		14			27
Materials Process Eng				1			3			4						1	2	1	2	6
Materials Science and Eng	8						1	1		10	16	1					4	1		22
Mechanical Eng	1	1		1			11			14	12	5		6	2		43	1	2	71
<b>Physics</b>		<b>1</b>					<b>4</b>			<b>5</b>							<b>4</b>			<b>4</b>
Physics																	1			1
Physics for Educators		1					4			5							3			3
<b>Social Science/Policy Studies</b>	<b>1</b>				<b>1</b>					<b>2</b>	<b>2</b>						<b>9</b>			<b>11</b>
Social Science																	2			2
System Dynamics	1				1					2	2						7			9
<b>Total</b>	<b>87</b>	<b>10</b>	<b>1</b>	<b>22</b>	<b>6</b>	<b>0</b>	<b>163</b>	<b>7</b>	<b>7</b>	<b>303</b>	<b>160</b>	<b>52</b>	<b>1</b>	<b>53</b>	<b>30</b>	<b>1</b>	<b>491</b>	<b>18</b>	<b>44</b>	<b>850</b>

## Full- & Part-Time Degree-Seeking Graduate Enrollment by Major, Fall 2011 to Fall 2015

Department & Major	2011	2012	2013	2014	2015
<b>Biology/Biotechnology</b>	<b>18</b>	<b>17</b>	<b>20</b>	<b>21</b>	<b>18</b>
<b>Biomedical Engineering</b>	<b>56</b>	<b>52</b>	<b>48</b>	<b>48</b>	<b>47</b>
<b>Chemical Engineering</b>	<b>25</b>	<b>21</b>	<b>31</b>	<b>33</b>	<b>32</b>
<b>Chemistry and Biochemistry</b>	<b>16</b>	<b>19</b>	<b>17</b>	<b>16</b>	<b>17</b>
Biochemistry	5	6	5	7	7
Chemistry	11	13	12	9	10
<b>Civil &amp; Environmental Eng</b>	<b>47</b>	<b>53</b>	<b>53</b>	<b>49</b>	<b>46</b>
Civil Engineering	44	51	50	46	41
Construction Project Mgmt.	3	2	3	3	5
<b>Computer Science</b>	<b>109</b>	<b>131</b>	<b>159</b>	<b>138</b>	<b>115</b>
<b>Electrical &amp; Computer Eng</b>	<b>215</b>	<b>223</b>	<b>270</b>	<b>300</b>	<b>264</b>
Electrical & Computer Eng	215	212	233	251	220
Power Systems Engineering		11	37	49	44
<b>Fire Protection Engineering</b>	<b>99</b>	<b>101</b>	<b>93</b>	<b>79</b>	<b>81</b>
<b>Interdisciplinary Programs</b>	<b>289</b>	<b>300</b>	<b>359</b>	<b>418</b>	<b>477</b>
Bioinformatics & Computat Bio		2	5	5	8
Bioscience Administration	14	4	2	19	30
Data Science				31	74
Environmental Engineering	30	28	27	25	17
Interactive Media & Game Dev	5	10	12	22	19
Interdisciplinary	13	6	5	3	4
Learning Sciences & Technology	6	5	9	9	6
Manufacturing Eng Mgmt				1	1
Nuclear Science & Engineering					1
Power Systems Management	43	56	59	53	35
Robotics Engineering	32	39	47	70	138
Systems Engineering	146	150	193	180	144
<b>Management</b>	<b>314</b>	<b>385</b>	<b>405</b>	<b>415</b>	<b>432</b>
Business Administration				4	4
Customized Certificate			1		
Information Technology	37	43	46	62	92
Management	26	36	61	47	35
Marketing & Innovation	58	61	52	59	51
Master of Business Admin.	168	201	202	188	197
Operations Analytics & Mgt.					38
Operations Design & Leadership	25	44	42	54	14
Technology Marketing			1	1	1
<b>Mathematical Sciences</b>	<b>84</b>	<b>112</b>	<b>131</b>	<b>115</b>	<b>117</b>
Applied Mathematics	3	8	6	5	7
Applied Statistics	10	16	18	17	16
Financial Mathematics	37	52	63	53	44
Industrial Mathematics	3	2	2	2	4
Master of Mathematics for Educ	12	16	16	14	21
Mathematical Sciences	19	18	26	23	24
Mathematics for Educators				1	1
<b>Mechanical Engineering</b>	<b>261</b>	<b>285</b>	<b>286</b>	<b>259</b>	<b>276</b>
Aerospace Engineering					19
Manufacturing Engineering	36	27	43	31	39
Materials Process Eng	7	3	5	8	10
Materials Science and Eng	61	81	72	81	77
Mechanical Engineering	157	174	166	139	131
<b>Physics</b>	<b>17</b>	<b>23</b>	<b>29</b>	<b>28</b>	<b>27</b>
Physics	17	19	21	20	19
Physics for Educators		4	8	8	8
<b>Social Science/Policy Studies</b>	<b>7</b>	<b>12</b>	<b>15</b>	<b>15</b>	<b>13</b>
Social Science					2
System Dynamics	7	12	15	15	11
<b>Total</b>	<b>1,557</b>	<b>1,734</b>	<b>1,916</b>	<b>1,934</b>	<b>1,962</b>

## Graduate Completions: Department & Major by Academic Year, 2011 to 2015

Department & Major	2010-11		2011-12		2012-13		2013-14		2014-15	
	MAST	PHD	MAST	PHD	MAST	PHD	MAST	PHD	MAST	PHD
<b>Biology/Biotechnology</b>	3		3	1	2	1	2	3	3	4
Biology and Biotechnology	3		3		2		2	3	3	4
Biotechnology				1		1				
<b>Biomedical Engineering</b>	14	4	22	4	16	1	13	3	15	4
Biomedical Engineering	14	2	22	4	16		13	3	15	4
Biomedical Eng/Medical Physics		2				1				
<b>Chemical Engineering</b>	8	1	4	3	6	2	5		11	1
<b>Chemistry and Biochemistry</b>	1		2		1	2	2			2
Biochemistry	1						1			
Chemistry			2		1	2	1			2
<b>Civil &amp; Environmental Eng</b>	19	1	22		13		15	1	20	6
Civil Engineering	17	1	18		12		15	1	16	6
Construction Project Mgmt.	2		4		1				4	
<b>Computer Science</b>	29	2	28	7	27	6	38	2	61	4
<b>Electrical &amp; Computer Eng</b>	89	6	70	5	106	9	75	9	111	10
Electrical & Computer Eng	89	6	70	5	104	9	73	9	94	10
Power Systems Engineering					2		2		17	
<b>Fire Protection Engineering</b>	32		45	1	38	2	49	2	26	
<b>Interdisciplinary</b>	55		128	1	81	3	100	1	140	
Bioinformatics & Computat Bio							1		2	
Bioscience Administration	4		9		3		4		1	
Environmental Engineering	7		14		8		15		14	
Interactive Media & Game Dev					2		2		7	
Interdisciplinary			1	1		1		1		
Learning Sciences & Technology			1		2	1	1		3	
Materials Systems Engineering	1									
Power Systems Management	9		11		19		6		12	
Robotics Engineering	2		5		12	1	22		14	
Systems Engineering	32		87		35		49		87	
<b>Management</b>	75		92		110		165		150	
Information Technology	25		17		16		18		22	
Management					5		25		31	
Manufacturing Management									1	
Marketing & Tech. Innovation	17		24		31		28		21	
Master of Business Admin.	23		42		40		74		51	
Operations Design & Leadership	10		9		18		20		24	
<b>Mathematical Sciences</b>	25	1	25	1	45	3	47	1	47	
Applied Mathematics	2		4		6		5		4	
Applied Statistics	3		4		7		6		10	
Financial Mathematics	13		12		21		33		29	
Industrial Mathematics			2							
Master of Mathematics for Educ	7		3		11		3		4	
Mathematical Sciences		1		1		3		1		
<b>Mechanical Engineering</b>	89	4	103	8	119	10	145	7	91	10
Aerospace Engineering									4	1
Manufacturing Engineering	14	2	18	1	6	1	6	2	11	
Materials Process Eng			6		1				1	
Materials Science and Eng	14	1	15	4	31	3	35	4	30	2
Mechanical Engineering	61	1	64	3	81	6	104	1	45	7
<b>Physics</b>	1	2	4	3	3	2	3	2	4	1
Physics	1	2	4	3	3	2	3	2	3	1
Physics for Educators									1	
<b>Social Science/Policy Studies</b>	6		3		1		2		2	
System Dynamics	6		3		1		2		2	
<b>Total</b>	446	21	551	34	568	41	661	31	681	42
<b>All Levels Total</b>	467		585		609		692		723	